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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|---------------------------|
| 10/586,929 | Jochen Buck | CFR D-3373-03 US 13089/46 |

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|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/US05/01807 | |
| I.A. FILING DATE | PRIORITY DATE |
| 01/20/2005 | 01/21/2004 |

26646
 KENYON & KENYON LLP
 ONE BROADWAY
 NEW YORK, NY 10004

CONFIRMATION NO. 8259

371 FORMALITIES LETTER



OC000000023148074

Date Mailed: 04/09/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/21/2006
- Copy of the International Search Report filed on 07/21/2006
- Preliminary Amendments filed on 07/21/2006
- Oath or Declaration filed on 07/21/2006
- Request for Immediate Examination filed on 07/21/2006
- U.S. Basic National Fees filed on 07/21/2006
- Priority Documents filed on 07/21/2006
- Specification filed on 07/21/2006
- Claims filed on 07/21/2006
- Abstracts filed on 07/21/2006
- Drawings filed on 07/21/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$300 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

IAP6 Rec'd PCT/PTO 24 MAY 2007

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| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (US/RO) | | | |
| RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 | | Docket Number: 13089/46102 [CFR D-3373-03 (US)] | |
| | | Int'l. App. No. : PCT/US05/01807 | |
| Application Number 10/586,929 | Filing Date July 21, 2006 | Examiner Not Yet Assigned | Art Unit Not Yet Assigned |
| Invention Title CHEMICAL INHIBITORS OF SOLUBLE ADENYLYL CYCLASE (SAC) | | Inventor(s) Jochen Buck et al. | |

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 2231301450

RESPONSE TO MISSING REQUIREMENTS UNDER 35 U.S.C. 371

SIR:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (mailed April 9, 2007), Applicants submit herewith a fully executed Declaration and Power of Attorney in order to complete the filing requirements for the U.S. National Phase of the above-identified PCT application. A copy of the Notification of Missing Requirements is enclosed.

The Office is authorized to charge the additional, small entity claim fee of **\$300.00** and the small entity surcharge fee of **\$65.00** to **Kenyon & Kenyon LLP's** deposit account number 11-0600. The Office is also authorized to charge any additional fees or credit any overpayment in connection with this paper to Deposit Account No. 11-0600. A duplicate copy of this sheet is enclosed.

Dated: May 24, 2007

Respectfully submitted,


Willem F. C. de Weerd Esq.
(Reg. No. 51,613)

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01 FC:2614 65.00 DA
02 FC:2614 300.00 DA

Express Mail No.: EV 839710643 US

■ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$365** for a Small Entity:

- **\$65** Surcharge.
- Total additional claim fee(s) for this application is **\$ 300**
 - **\$300** for **12** independent claims over 3.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

PART 1 - ATTORNEY/APPLICANT COPY

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